

DECLARATION  
and POWER OF ATTORNEY

ORIGINAL  
 CONTINUATION  
 DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed as 1 below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: NOVEL HIV INTEGRASE INHIBITORS AND HIV THERAPY BASED ON DRUG-COMBINATIONS INCLUDING INTEGRASE INHIBITORS, the specification of which is attached hereto unless the following box is checked:

was filed on September 27, 2000 as United States Application Number or PCT International Application Number 09/647,270

My residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
PCT	PCT/US99/06700	March 26, 1999	yes
06/079,764		March, 27, 1998 ✓	(provisional)
60/093,208		July 17, 1998 ✓	(provisional)
(Application Serial No.)		(Filing Date)	(Status)

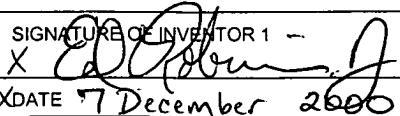
POWER OF ATTORNEY: As a named Inventor, I hereby appoint the following attorney(s) and/or Agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.  Customer Number 000026021 

Send correspondence to:  Customer Number 000026021 Hogan & Hartson L.L.P. 26021 DIRECT TELEPHONE CALLS TO:  
500 South Grand Avenue, Suite 1900 KIRCHANSKI, Stefan J.  
Los Angeles, California 90071 213-337-6862

(Please Print)

1	Name of Inventor ROBINSON, W. Edward, Jr.	Residence: CITY Irvine, California 92612	STATE or COUNTRY CA United States of America
	Post Office Address 33 Urey Court		CITIZENSHIP United States of America
2	Name of Inventor KING, Peter J.	Residence: CITY Atlanta, Georgia 30328	STATE or COUNTRY United States of America
	Post Office Address 6980 Roswell Road, Apt. #F-1		CITIZENSHIP United States of America
3	Name of Inventor REINECKE, Manfred G.	Residence: CITY Fort Worth, Texas 76109	STATE or COUNTRY United States of America
	Post Office Address 4105 Hildring Drive East		CITIZENSHIP United States of America
4	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Post Office Address		CITIZENSHIP

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1  X DATE <u>7 December 2000</u>	SIGNATURE OF INVENTOR 2
	DATE
SIGNATURE OF INVENTOR 3	SIGNATURE OF INVENTOR 4
DATE	DATE

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Send correspondence to:  Customer Number 000026021 Hogan & Hartson, LLP 26021  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071

DIRECT TELEPHONE CALLS TO:  
KIRCHANSKI, Stefan J.  
213-337-6862

(Please Print)

1	Name of Inventor ROBINSON, W. Edward, Jr.	Residence: CITY Irvine, California 92612	STATE or COUNTRY United States of America
	Post Office Address 33 Urey Court		CITIZENSHIP United States of America
2	Name of Inventor KING, Peter J.	Residence: CITY Atlanta, Georgia 30328	STATE or COUNTRY United States of America
	Post Office Address 6980 Roswell Road, Apt. #F-1		CITIZENSHIP United States of America
3	Name of Inventor REINECKE, Manfred G.	Residence: CITY Fort Worth, Texas 76109	STATE or COUNTRY United States of America
	Post Office Address 4105 Hildring Drive East		CITIZENSHIP United States of America
4	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Post Office Address		CITIZENSHIP

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SIGNATURE OF INVENTOR 1	SIGNATURE OF INVENTOR 2
DATE	<u>X</u> DATE <u>12/12/00</u>
SIGNATURE OF INVENTOR 3	SIGNATURE OF INVENTOR 4
DATE	DATE

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500 South Grand Avenue, Suite 1800  
Los Angeles, California 90071

DIRECT TELEPHONE CALLS TO:  
KIRCHANSKI, Stefan J.  
213-337-6862

(Please Print)

1	Name of Inventor <u>ROBINSON, W. Edward, Jr.</u>	Residence: CITY <u>Irvine, California 92612</u>	STATE or COUNTRY <u>United States of America</u>
	Post Office Address <u>33 Urey Court</u>		CITIZENSHIP <u>United States of America</u>
2	Name of Inventor <u>KING, Peter J.</u>	Residence: CITY <u>Atlanta, Georgia 30328</u>	STATE or COUNTRY <u>United States of America</u>
	Post Office Address <u>6980 Roswell Road, Apt. #F-1</u>		CITIZENSHIP <u>United States of America</u>
3-073	Name of Inventor <u>REINECKE, Manfred G.</u>	Residence: CITY <u>Fort Worth, Texas 76109</u>	STATE or COUNTRY <u>United States of America</u>
	Post Office Address <u>4105 Hildring Drive East</u>		CITIZENSHIP <u>United States of America</u>
4	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Post Office Address		CITIZENSHIP

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SIGNATURE OF INVENTOR 1	SIGNATURE OF INVENTOR 2
DATE	DATE
<u>Manfred G. Reinecke</u>	SIGNATURE OF INVENTOR 4
DATE <u>12/7/00</u>	DATE

Docket No. 82351.0008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant or Patentee: ROBINSON, W., Edward, Jr. Group No.: Not assigned

KING, Peter J.

REINECKE, Manfred G.

Serial or Patent No.: Not assigned Examiner: Not assigned

Filed or Issued: Filed herewith

For: NOVEL HIV INTEGRASE INHIBITORS AND HIV THERAPY BASED ON DRUG COMBINATIONS INCLUDING INTEGRASE INHIBITORS

VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 C.F.R. 1.9(c-f) and 1.27 (b-d))

## I. IDENTIFICATION OF PERSON MAKING STATEMENT AND RIGHTS AS A SMALL ENTITY

I hereby state that I am:

## (a) Independent Inventor

a below-named independent inventor, and that I qualify as an independent inventor, as defined in 37 C.F.R. 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled \_\_\_\_\_ described in:

the specification filed herewith  
 Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
 Patent No. \_\_\_\_\_ issued \_\_\_\_\_

## (b) Non-Inventor Supporting a Claim by Another

making this statement to support a claim by \_\_\_\_\_ for a small entity status for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code. I hereby state that I should qualify as an independent inventor as defined in 37 C.F.R. 1.9(c) for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, if I had made the invention entitled \_\_\_\_\_ described in:

the specification filed herewith  
 Application Serial No. \_\_\_\_\_, filed \_\_\_\_\_  
 Patent No. \_\_\_\_\_, issued \_\_\_\_\_

## (c) Small Business Concern

the owner of the small business concern identified below.  
 an official of the small business concern empowered to act on behalf of the concern identified below.

NAME OF CONCERN

ADDRESS OF CONCERN

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 C.F.R. 121.3-18, and reproduced in 37 C.F.R. 1.9(d), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a

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full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract of law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled        by inventor(s)        described in:

the specification filed herewith  
 Application Serial No.       , filed         
 Patent No.       , issued       

If the right held by the above-identified small business concern is not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. 1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or a nonprofit organization under 37 C.F.R. 1.9(e).

**(d) Non-Profit Organization**

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF CONCERN	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
ADDRESS OF CONCERN	1111 Franklin Street, 12 <sup>th</sup> Floor Oakland, California 94607-5200 United States of America

**TYPE OF ORGANIZATION**

University or Other Institution of Higher Education  
 Tax Exempt Under Internal Revenue Service Code (26 U.S.C. 501(a) and 501(c)(3))  
 Nonprofit Scientific or Educational Under Statute of State of the United States of America  
 Name of State         
 Citation of Statute         
 Would Qualify as Tax Exempt Under Internal Revenue Service Code (26 U.S.C. 501(a) and 501(c)(3)), if located in the United States of America  
 Would Qualify as Nonprofit Scientific or Educational Under Statute of State of the United States of America if Located in the United States of America  
 Name of State         
 Citation of Statute       

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization, as defined in 37 C.F.R. 1.9(e), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, with regard to the invention entitled NOVEL HIV INTEGRASE INHIBITORS AND HIV THERAPY BASED ON DRUG COMBINATIONS INCLUDING INTEGRASE INHIBITORS by inventor(s) ROBINSON, W. Edward, Jr.; KING Peter J.; REINECKE, Manfred G. described in:

the specification filed herewith  
 Application Serial No.       , filed         
 Patent No.       , issued       

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. 1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or a nonprofit organization under 37 C.F.R. 1.9(e).

**II. OWNERSHIP OF INVENTION BY DECLARANT**

I hereby declare that rights under contract of law remain with and/or have been conveyed to the above-identified

09-27-2000 12:51pm From-

T-248 P.004/005 F-508

 individual  
(item (a) or (b) above) small business concern  
(item (c) above) nonprofit organization  
(item (d) above)

EXCEPT, that if the rights held are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held (1) by any individual who could not be classified as an independent inventor under 37 C.F.R. 1.9(c) if that individual had made the invention, (2) any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or (3) a nonprofit organization under 37 C.F.R. 1.9(e).

no such person, concern or organization  
 the person, concern or organization listed below\*

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention apecting to their status as small entities. (37 C.F.R. 1.27)

FULL NAME N/A

ADDRESS

INDIVIDUAL  SMALL BUSINESS CONCERN  NONPROFIT ORGANIZATION

FULL NAME

ADDRESS

INDIVIDUAL  SMALL BUSINESS CONCERN  NONPROFIT ORGANIZATION

### III. ACKNOWLEDGMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.28(d)).

### IV. DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

### V. SIGNATURES

(complete only (e) or (f) below)

(e) (NOTE: All inventors must sign the statement)

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Date: 

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Signature of Inventor

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Date: 

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Signature of Inventor

08-27-2000 12:51pm From-

T-248 P.005/005 F-508

Date: \_\_\_\_\_

Signature of Inventor

(f) (NOTE: The title of the person signing on behalf of a concern or nonprofit organization should be specified.)

NAME OF PERSON SIGNING

Linda S. Stevenson

TITLE OF PERSON OTHER THAN OWNER

Manager, Patent Prosecution

ADDRESS OF PERSON SIGNING

Office of Technology Transfer, 5th Floor

1111 Franklin Street, 5th Floor  
Oakland, CA 94607-5200

SIGNATURE



DATE \_\_\_\_\_